



**URBAN DISTRICT COUNCIL  
OF FAREHAM**

---

**ANNUAL REPORT**

OF THE  
**MEDICAL OFFICER OF HEALTH**

---

**1965**

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**M. CROWLEY, M.B., B.Ch., B.A.O., D.P.H.,**  
Medical Officer of Health



# URBAN DISTRICT COUNCIL OF FAREHAM

## 1965

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*Chairman of the Council:*

COUNCILLOR A. G. WATSON, M.A., J.P.

*Vice-Chairman of the Council:*

COUNCILLOR C. E. PRYKE, J.P.

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### PUBLIC HEALTH, CEMETERIES AND RECREATION GROUNDS COMMITTEE

*Chairman:*

COUNCILLOR T. G. SWINBURNE

*Vice-Chairman:*

COUNCILLOR S. J. SALES

COUNCILLOR R. J. W. HILL

COUNCILLOR H. E. HUTTER

COUNCILLOR MRS. F. B. JARVIS

COUNCILLOR P. H. MOSS

COUNCILLOR K. B. POWELL

COUNCILLOR G. H. ROBINSON

COUNCILLOR MRS. V. T. SILSBURY

COUNCILLOR J. J. SWEETENHAM

COUNCILLOR A. G. WATSON

COUNCILLOR D. R. YEATES

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## URBAN DISTRICT COUNCIL OF FAREHAM

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PUBLIC HEALTH DEPARTMENT,  
130 WEST STREET,  
FAREHAM, HANTS.  
(Telephone: Fareham 2431).  
May, 1966.

**To the Chairman and Councillors of the Urban District of Fareham**

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit the Annual Report of the Public Health Department for 1965.

The Registrar-General's estimated population, 71,140, shows an increase of 2,450 on the number for 1964. While the increase for 1965 has been less than that of 3,380 for 1964 it has been sufficient to push our population well above the 70,000 mark. The natural increase or excess of births over deaths was 699 so that quite a number of people from other parts of the country must have taken up residence here. The number of births registered, 1,360, gives us the high birth rate of 19·12 per 1,000 population. The crude birth rate is higher but the corrected birth rate, 17·40, is lower than that of 18·00 per 1,000 population for England and Wales.

The crude death rate of 9·29 per 1,000 population and the corrected death rate of 10·22 are both slightly up on the 1964 figures but are well below the death rate of 11·5 per 1,000 population for England and Wales. The infant mortality rate of 13·24 per 1,000 live births shows a welcome drop from 23·72 for 1964 and is much lower than that of 19·0 per 1,000 live births for England and Wales. Fourteen of the eighteen infants died in their first four weeks of life. Disease of the heart and blood vessels caused a total of 357 deaths and malignant disease 131 deaths. Deaths from cancer of the lung and bronchus rose from 23 in 1964 to 31 in 1965. Cancer of the lung and bronchus is an insidious disease with a long incubation period so it is too early to assess the value of the anti-smoking campaigns. While many have discontinued smoking, the tobacco sales have not shown any drastic reduction. The smoking habit seems to be a firmly established one and unfortunately leads to thousands dying annually from cancer of the respiratory tract.

Of the 1,088 cases of infectious diseases notified, 936 were Measles. One of the Measles cases proved fatal. Measles vaccine is now produced commercially but so far has not been used for large-

scale immunisation. Ninety-four cases of Scarlatina were notified during the year. At no time did we have an epidemic and odd cases kept occurring without any apparent connection. The type of infection was mild and few of the patients required hospitalisation. Of the infectious diseases Anterior Poliomyelitis is, like Diphtheria, now capable of being controlled by immunisation. Tuberculosis can be largely prevented by the useful B.C.G. vaccine and most established cases respond well to treatment by modern drugs. Enteric infections and smallpox can still attack this country in epidemic form. Ease of travel both for immigrants and for holiday makers abroad facilitates spread of infections to this island. Another source of intestinal infection is the foodstuff imported from countries where the standards of hygiene in food preparation leave much to be desired.

The large throughput at Funtley Abattoir continues and with the line system of slaughtering further expansion can be anticipated. The four Trainee Authorised Meat Inspectors at Funtley passed their examinations and were then appointed to the staff. Two further pupils were selected for training in London and this Council is certainly trying to overcome the shortage of Meat Inspectors. With the large number of animals being slaughtered and the high percentage of the carcasses inspected Funtley Abattoir is an ideal training ground for pupils. A number of trainees from abroad also have received special practical training instruction at Funtley before successfully taking their examinations. Relief from routine meat inspection will enable the District Public Health Inspectors to spend more time on their many and varied duties.

This is my fifteenth Annual Report as your Medical Officer of Health. Since 1951 we have seen many changes in Fareham: our population has almost doubled; the Water Act has been implemented so that few properties are now without a satisfactory mains water supply; main drainage is now available throughout this large Urban District as a result of the Western Wards Drainage Scheme and the extension and enlargement of the town sewerage system. We have become a Food and Drugs Authority, and in the fairly near future we hope to become a Delegated Area responsible for Health and Welfare Services under the Local Government Act of 1958.

I should like to express my gratitude to Mr. D. E. C. Hayward, Chief Public Health Inspector, both for the details of the work carried out by the Public Health Inspectors and for his very valuable assistance at all times.

In conclusion, I wish to thank the Members of the Council, in particular the Chairman and Members of the Health Committee, for their keen interest in the Department, the Chief Officers for their



co-operation, and all the staff of this Department for their high standard of work throughout the year.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

M. CROWLEY,

*Medical Officer of Health.*

## PUBLIC HEALTH OFFICERS OF THE AUTHORITY

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### Medical Officer of Health:

M. CROWLEY, M.B., B.Ch., B.A.O., D.P.H.

### Chief Public Health Inspector:

\*D. E. C. HAYWARD, M.A.P.H.I., D.S.A.A.

### Additional Public Health Inspectors:

\*†J. N. ADAMS, M.A.P.H.I., M.R.S.H.

\*G. R. ALLENBY, M.A.P.H.I., M.R.S.H. (to March 1965)

\*†R. D. PALACIO, M.A.P.H.I., A.R.S.H.

\*N. RHODES, M.A.P.H.I.

\*†L. W. RIVETT, M.A.P.H.I.

\*A. W. P. ROBINSON

R. UPTON, M.A.P.H.I., M.R.S.H.

\*I. H. WALTERS

\* Meat and Other Foods Certificate

† Smoke Inspector's Certificate

### Authorised Meat Inspectors:

D. W. BRIDGER (from May 1965)

D. J. EDWARDS (from May 1965)

J. F. FLEMING (to February 1965)

D. F. M. FREEMANTLE (from May 1965)

A. J. SPENCER (from October 1965)

### Rodent Control:

D. C. BEALE

V. GOODFELLOW

### Senior Clerk:

MRS. M. B. LEWIS

### Junior Clerk:

MISS S. DANN



## Section I

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area of District — 18,352 acres.

## Population —

Registrar-General's estimate of population for 1965 — 71,140.

Number of Inhabited Houses at 31st December, 1965 — 21,600.

Rateable Value at 1st April, 1965 — £2,532,688.

Sum represented by a Penny Rate (1965-66) — £10,775.

## SUMMARY OF VITAL STATISTICS FOR THE YEAR

## (1) LIVE AND STILL BIRTHS, Etc.

## Total Deaths from Special Causes, 1965

					Male	Female	Total
<b>Live Births:</b>							
Total registered	..	..	..	..	705	655	1,360
Legitimate	..	..	..	..	674	620	1,294
Illegitimate	..	..	..	..	31	35	66
<b>Still Births:</b>							
Total registered	..	..	..	..	19	7	26
Legitimate	..	..	..	..	17	7	24
Illegitimate	..	..	..	..	2	—	2
Total live and still births	..	..	..	..	724	662	1,386
<b>Deaths:</b>							
Total registered	..	..	..	..	333	328	661
Infants under 1 year (total)	..	..	..	..	8	10	18
Infants under 1 year (legitimate)	..	..	..	..	8	8	16
Infants under 1 year (illegitimate)	..	..	..	..	—	2	2
Neonatal deaths—under 4 weeks	..	..	..	..	..	..	..
(legitimate)	..	..	..	..	6	7	13
Neonatal deaths—under 4 weeks	..	..	..	..	..	..	..
(illegitimate)	..	..	..	..	—	1	1
Early neonatal deaths—under 1 week	..	..	..	..	..	..	..
(legitimate)	..	..	..	..	5	7	12
Early neonatal deaths—under 1 week	..	..	..	..	..	..	..
(illegitimate)	..	..	..	..	—	1	1

**Maternal Mortality:**

Pregnancy, childbirth and abortion	..	—	—	—
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**Deaths from Special Causes**

Pulmonary Tuberculosis	..	..	..	1	—	1
Other forms of Tuberculosis	..	..	..	—	—	—
Malignant Neoplasms	..	..	..	73	58	131
Pneumonia	..	..	..	15	22	37
Whooping Cough	..	..	..	—	—	—
Measles	..	..	..	—	1	1
Diphtheria	..	..	..	—	—	—
Poliomyelitis	..	..	..	—	—	—

**(2) BIRTH RATES, TOTAL DEATH RATE, INFANT DEATH RATE, Etc., 1965**

	Fareham U.D.	Adminis- trative County	England and Wales
<b>Birth Rate:</b>			
Per 1,000 population, 1965	19.12	19.7	18.0
Illegitimate live births per cent of total live births	4.85	5.9	—
<b>Still Birth Rate:</b>			
Per 1,000 total (live and still) births, 1965	18.76	12.5	15.7
<b>Death Rate:</b>			
Per 1,000 population, 1965	9.29	10.3	11.5
<b>Maternal Mortality Rate:</b>			
Per 1,000 total (live and still) births:			
Pregnancy, childbirth and abortion	0.00	0.11	0.25

**Death Rate of Infants under 1 Year:**

All infants per 1,000 live births	..	13.24	17.8	19.0
Legitimate infants per 1,000 legitimate live births	.. .. .	12.36	17.1	—
Illegitimate infants per 1,000 illegitimate live births	.. .. .	30.3	19.4	—
Neonatal deaths per 1,000 live births		10.29	11.6	13.0
Early neonatal deaths (under 1 week) per 1,00 live births	.. .. .	9.56	9.7	—
Perinatal deaths (still births and deaths under 1 week combined) per 1,000 live and still births	.. .. .	28.14	22.2	26.9

**Death Rate — Special Causes:**

Per 1,000 population, 1965:

Pulmonary Tuberculosis	.. .. .	0.01	0.04	0.042
Other Forms of Tuberculosis	.. .. .	0.00	0.003	0.006
Malignant Neoplasms	.. .. .	1.84	1.98	2.23
Pneumonia	.. .. .	0.52	0.56	—
Influenza	.. .. .	0.01	0.01	—

(3) PRINCIPAL VITAL STATISTICS OF THE URBAN DISTRICT, 1956-1965

	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
Population ..	50,060	51,770	54,140	56,840	59,760	60,560	63,170	65,310	68,690	71,140
(a) Birth Rate ..	16.96	18.76	17.89	18.90	18.52	19.32	20.12	19.61	19.64	19.12
(b) Still Birth Rate ..	25.26	17.21	15.24	17.38	21.22	13.49	11.66	15.37	16.05	18.76
(a) Death Rate ..	10.77	10.08	10.78	10.43	9.49	10.25	10.45	10.26	9.03	9.29
(b) Maternal Mortality Rate ..	0.00	0.00	1.01	0.00	0.00	0.00	0.00	0.00	1.46	0.00
(c) Infant Mortality Rate	25.91	12.36	17.54	19.55	26.20	12.82	20.46	19.52	23.72	13.24
(a) Pulmonary Tuberculosis Death Rate	0.10	0.08	0.09	0.04	0.08	0.05	0.06	0.02	0.00	0.01
(a) Pneumonia Death Rate ..	0.50	0.31	0.38	0.40	0.47	0.64	0.43	0.46	0.55	0.52
(a) Malignant Neoplasm Death Rate ..	1.70	1.72	1.93	1.81	1.96	1.75	2.06	1.82	1.62	1.84

(a) Rate per 1,000 population. (b) Rate per 1,000 live and still births. (c) Rate per 1,000 live births.

## (4) CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE DURING

1965

Cause of Death	Male	Female	Total	Under 4 weeks
1. Tuberculosis of Respiratory System	1	—	1	—
2. Other forms of Tuberculosis .. ..	—	—	—	—
3. Syphilitic Disease .. .. .	1	—	1	—
4. Diphtheria .. .. .	—	—	—	—
5. Whooping Cough .. .. .	—	—	—	—
6. Meningococcal Infections .. ..	—	—	—	—
7. Acute Poliomyelitis .. .. .	—	—	—	—
8. Measles .. .. .	—	1	1	—
9. Other Infective and Parasitic Diseases	—	—	—	—
10. Malignant Neoplasm, Stomach ..	5	5	10	—
11. Malignant Neoplasm, Lung, Bronchus	27	4	31	—
12. Malignant Neoplasm, Breast ..	—	6	6	—
13. Malignant Neoplasm, Uterus ..	—	—	—	—
14. Other Malignant and Lymphatic Neoplasms .. .. .	40	37	77	—
15. Leukaemia, Aleukaemia .. ..	1	6	7	—
16. Diabetes .. .. .	—	4	4	—
17. Vascular Lesions of Nervous System	45	58	103	—
18. Coronary Disease, Angina .. ..	69	39	108	—
19. Hypertension with Heart Disease ..	7	5	12	—
20. Other Heart Disease .. .. .	41	63	104	—
21. Other Circulatory Disease .. ..	14	16	30	—
22. Influenza .. .. .	—	1	1	—
23. Pneumonia .. .. .	15	22	37	—
24. Bronchitis .. .. .	15	7	22	—
25. Other Diseases of Respiratory System	5	3	8	1
26. Ulcer of Stomach and Duodenum ..	1	4	5	—
27. Gastritis, Enteritis and Diarrhoea ..	5	2	7	—
28. Nephritis and Nephrosis .. ..	1	1	2	—
29. Hyperplasia of Prostate .. ..	7	—	7	—
30. Pregnancy, Childbirth, Abortion ..	—	—	—	—
31. Congenital Malformations .. ..	3	2	5	3
32. Other defined and Ill-defined Diseases	12	31	43	10
33. Motor Vehicle Accidents .. ..	11	2	13	—
34. All Other Accidents .. .. .	4	7	11	—
35. Suicide .. .. .	3	2	5	—
36. Homicide and Operations of War ..	—	—	—	—
Totals .. — —	333	328	661	14

4 weeks & under 1 year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over
—	—	—	—	—	—	—	—	—	1
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	1
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	1	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	3	4	3
—	—	—	—	—	—	2	10	12	7
—	—	—	—	—	—	2	3	—	1
—	—	—	—	—	—	—	—	—	—
—	—	—	—	1	1	6	17	26	26
—	—	—	—	—	—	1	1	—	5
—	—	—	—	—	—	—	1	2	1
—	—	—	—	2	—	4	7	22	68
—	—	—	—	—	—	8	27	37	36
—	—	—	—	—	—	—	3	2	7
—	—	—	—	—	5	3	5	19	72
—	—	—	—	—	1	—	4	9	16
—	—	1	—	—	—	—	—	—	—
—	—	—	1	1	2	3	4	7	19
—	—	—	—	—	1	1	5	6	9
—	2	—	—	—	—	—	2	1	2
—	—	—	—	—	—	—	—	3	2
1	2	—	—	—	—	—	—	1	3
—	—	—	—	—	1	—	—	1	—
—	—	—	—	—	—	—	—	2	5
—	—	—	—	—	—	—	—	—	—
1	1	—	—	—	—	—	—	—	—
2	—	1	—	1	1	3	4	11	10
—	—	—	6	2	—	1	—	2	2
—	—	—	—	—	1	1	—	1	8
—	—	—	1	1	—	—	2	1	—
—	—	—	—	—	—	—	—	—	—
4	6	2	8	8	13	35	98	169	304



## Section II

## GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

**(a) Laboratory Facilities**

Full facilities are available through the Public Health Laboratory Service for the bacteriological examination of water supplies and other investigations. Chemical examinations are done by arrangement with the Public Analyst, Portsmouth.

**(b) Ambulance Facilities**

Requests for ambulance transport in the area are dealt with as follows:—

*County Ambulance Station, Highlands Road, Fareham:*

Monday to Friday .. 8 a.m. to 6 p.m.

Saturday .. .. 8 a.m. to 12 noon

(Telephone: Titchfield 3434)

*Central Ambulance Control, Winchester:*

Monday to Friday .. 6 p.m. to 8 a.m. next day

Weekends .. .. 12 noon Saturday to 8 a.m. Monday

Bank and Public Holidays .. .. All day

(Telephone: Winchester 61644)

The County Council has an agreement with the City of Portsmouth whereby all calls for the removal of infectious cases are passed to the latter authority's ambulance service for attention.

**(c) Clinics**

The following services in connection with tuberculosis, maternity and child welfare, orthopaedics, etc., are provided by the County Council and the Regional Hospital Board at clinics and treatment centres in the area:—

**(1) Tuberculosis**

Clinics are held at St. Christopher's Hospital, Wickham Road, Fareham (Telephone: Fareham 2263), and Queen Alexandra Hospital, Cosham, Portsmouth (Telephone: Cosham 79451).

**(2) Venereal Diseases**

Saint Mary's Hospital, Ward C.2, Milton, PORTSMOUTH. (Tel. Portsmouth 22331)		MALES
	Tuesday and	9.30 a.m. to 12 noon
	Thursdays	4.30 p.m. to 7.00 p.m.
	Fridays	4.00 p.m. to 6.30 p.m.
		FEMALES
	Mondays	4.30 p.m. to 7.00 p.m.
	Wednesdays	2.00 p.m. to 6.30 p.m.
	Fridays	9.30 a.m. to 12 noon
Special Treatment Centre, Opposite Chest Clinic, Royal South Hants Hospital,  44 & 46 Bullar Street, SOUTHAMPTON. (Tel. Southampton 23021)		MALES
	Mondays to	9.00 a.m. to 11.45 a.m.
	Fridays	5.00 p.m. to 6.45 p.m.
		FEMALES
	Mondays	12 noon to 1.00 p.m.
	Tuesdays	2.00 p.m. to 6.45 p.m.
	Wednesdays	2.00 p.m. to 4.00 p.m.
	Thursdays	2.00 p.m. to 6.15 p.m.
	Fridays	2.00 p.m. to 4.00 p.m.

**(3) Maternity and Child Welfare**

County Council Health Centre, West Street, FAREHAM.	Fridays, all day, commencing 9.30 a.m.
Working Men's Club, Hill Park, FAREHAM.	Tuesdays, all day.
West End Gospel Hall, St. Anne's Grove, FAREHAM.	Mondays, 2 p.m.
Memorial Hall, LOCKS HEATH.	Second and fourth Tuesdays, 2 p.m.
British Legion Hall, PARK GATE.	Thursdays, 2 p.m.
Community Centre, SARISBURY GREEN.	First and third Tuesdays, 2 p.m.
Methodist Church Hall, PORTCHESTER.	Thursdays, all day, commencing 10 a.m.
British Red Cross Hut, Seafeld, Road, PORTCHESTER.	Second and fourth Wednesdays, 2 p.m.
Village Hall, STUBBINGTON.	Thursdays, all day, commencing 10 a.m.
Parish Hall, TITCHFIELD.	First and third Mondays, 2 p.m.
Victory Hall, WARSASH.	First and third Mondays, 2 p.m.

**(4) Ante-Natal**

County Council Health Centre,  
West Street, FAREHAM.

Tuesday, 2 p.m.

Methodist Church Hall,  
PORTCHESTER.

First and third Mondays, 2 p.m.

**Relaxation Classes**

County Council Health Centre,  
West Street, FAREHAM.

Monday and Wednesday after-  
noons.

Methodist Church Hall,  
PORTCHESTER.

Tuesday afternoons.

Village Hall, STUBBINGTON.

Friday afternoons.

Community Centre,  
SARISBURY GREEN.

Friday afternoons.

**Institutional Provisions for Mothers and Children**

(Provided by the Regional Hospital Board):—

Blake Maternity Home, Gosport

Blackbrook House, Fareham

Saint Mary's Hospital, Portsmouth

**(5) School Medical Inspections**

County Council Health Centre,  
West Street, FAREHAM.

First and third Friday mornings.  
Medical examination and ad-  
vice only — no treatment.

**(6) Child Guidance**

The Gables, Spring Garden  
Lane, GOSPORT.

Attendance by appointment only

**(7) Dental Clinic**

County Council Health Centre,  
West Street, FAREHAM.

Attendance by appointment,  
from the County Dental  
Officer.

**(8) Eye Clinic**

St. Christopher's Hospital,  
Wickham Road, FAREHAM.

Tuesday mornings and Wednes-  
day afternoons.

**(9) Orthopaedic Minor Clinic**

County Council Health Centre, Third Wednesdays, 10 a.m.,  
West Street, FAREHAM. alternate months.

**Children's Remedial Exercises—Orthopaedic**

St. Christopher's Hospital, Mondays, Wednesdays and Fri-  
Wickham Road, FAREHAM. days, all day.

**Physiotherapy**

St. Christopher's Hospital,  
Wickham Road, FAREHAM. Monday to Friday, all day.

**(10) Skin Clinic**

St. Christopher's Hospital,  
Wickham Road, FAREHAM. Alternate Saturday mornings.

**(11) Physical Medicine Clinic**

St. Christopher's Hospital,  
Wickham Road, FAREHAM. Monday afternoons

**(12) Speech Therapy**

County Council Health Centre, Monday morning.  
West Street, FAREHAM. Thursday, all day.

**(d) Vaccination**

Vaccination against Smallpox is carried out by General Medical Practitioners and at some Child Welfare Centres free of charge under the National Health Services Act, 1946.

NOTE: Parents are advised to have their children vaccinated preferably in the second year of life.

**(e) Hospitals**

Apart from the Geriatric Unit at St. Christopher's Hospital, there are no general hospitals in the Urban District. At present, hospital services are available at Portsmouth, Southampton and Winchester; the nearest is at Cosham, five miles away. Infectious disease cases are sent to hospitals for infectious diseases at Portsmouth and Southampton. Most of the cases requiring hospital confinements are sent to Blackbrook Maternity Home, Fareham, but quite a number from the district are admitted to Saint Mary's Hospital, Portsmouth.

Special hospital facilities are provided for Smallpox.

Treatment for Tuberculosis is available at Bishopstoke and Southampton Chest Hospital.

**(f) Homes for the Aged**

The Hampshire County Council provide residential accommodation for 45 aged persons at Uplands, Park Lane, Fareham.



### Section III

## SANITARY CONDITIONS OF THE AREA

### 1. Water Supply

The Urban District is supplied by two large water companies — the Portsmouth Water Company and the Southampton Waterworks. The number of houses and the approximate number of persons supplied in the different Wards are as follows:—

- (a) Portsmouth Water Company — supplying Fareham — 9,920 houses, 31,434 population.
- (b) Portsmouth Water Company — supplying Portchester — 5,116 houses, 12,496 population.
- (c) Portsmouth Water Company — supplying Crofton — 2,735 houses, 8,033 population.
- (d) Southampton Water Works — supplying Locks Heath, Sarisbury, Titchfield and Warsash — 4,834 houses, 19,336 population.

The Portsmouth Water Company take frequent water samples for both bacteriological and chemical analysis at their laboratory, and this Department also takes regular weekly samples of water for bacteriological examination. The laboratory reports show that a very high standard of bacteriological purity in the water is maintained.

### 2. Drainage and Sewerage

The Western Wards Main Drainage Scheme is now to all intents and purposes completed. Some small items will need attention, but all contracts in connection with the scheme are concluded. Whilst approximately one thousand five hundred houses are now connected, and others will no doubt be making application to do so when all the pumping stations are at work, it is hoped that all householders who could connect, but have not yet done so, will make efforts to avail themselves of the new system. As house connections are made the problem of emptying cesspits will lessen, and the two remaining vehicles can, it is hoped, be reduced to one. Gulley cleansing and flushing continue to expand as more estate development and road improvement schemes continue. The two vehicles engaged on this work are now fully employed.

### 3. Refuse Collection

Further adjustments to the refuse collection rounds were made during the year to cope with the growth of the district. The new 50 cubic yard. capacity vehicles are now fully illustrating their usefulness in dealing with the increased loads, and enable the service to be maintained without further cost.

## 4. Sanitary Inspections of the Urban District

Table (1)—Inspections for all Purposes and Notices served

PREMISES, ETC.	INSPIC- TIONS	RE- VISITS	WRITTEN NOTICES			
			SERVED		COMPLIED WITH	
			Inform.	Stat.	Inform.	Stat.
Public Health Acts:						
Housing Defects .. ..	37	18	9	3	8	8
Sewers .. ..	1	—	—	—	—	—
Drainage and Cesspools ..	232	212	4	23	2	23
Closets .. ..	9	5	1	—	—	—
Verminous Premises .. ..	9	2	—	—	—	—
Infectious Disease .. ..	157	86	—	—	—	—
Food Poisoning .. ..	10	5	—	—	—	—
Tents, Vans and Sheds ..	4	1	—	—	—	—
Refuse .. ..	74	72	—	1	—	1
Keeping of Animals .. ..	40	11	—	—	—	—
Insects .. ..	44	21	—	—	—	—
Smells .. ..	5	6	—	—	—	—
Ditches .. ..	13	14	—	—	—	—
Offensive Trades .. ..	55	1	—	—	—	—
Miscellaneous .. ..	4	7	1	—	1	—
Housing Acts:						
Housing Defects .. ..	170	452	59	17	6	9
Overcrowding .. ..	8	—	—	—	—	—
Rehousing .. ..	41	25	—	—	—	—
Improvement Grants .. ..	96	88	—	—	—	—
Rent Act .. ..	1	11	—	—	—	—
Water Act .. ..	9	8	—	—	—	—
Factories Acts .. ..	136	55	5	2	1	—
Outworkers .. ..	—	—	—	—	—	—
Caravan Act .. ..	179	90	2	—	2	—
Agricultural Welfare Act ..	1	—	—	—	—	—
Prevention of Damage by						
Pests Act .. ..	1,984	4,949	—	—	—	—
Pet Animals Act .. ..	2	1	—	—	—	—
Animal Boarding Establish-						
ments Act .. ..	14	5	—	—	—	—
Shops Act, 1950 .. ..	58	1	—	—	—	—
Offices, Shops and Railway						
Premises Act .. ..	272	208	191	—	65	—
Noise Abatement .. ..	56	55	—	—	—	—
Clean Air Act .. ..	49	53	—	—	—	—
Petroleum Acts .. ..	130	103	—	—	—	—
Scrap Metal Dealers Act ..	3	1	—	—	—	—
TOTALS .. ..	3,903	6,566	272	46	85	41



Table (2)—Complaints

NATURE OF COMPLAINT	NUMBER RECEIVED	CON-DITIONS REMEDIED	REFERRED TO OTHER DEPTS.	NO ACTION REQUIRED	OUT-STANDING	ADVISED
General Housing Defects ..	74	16	14	6	35	3
Overcrowding ..	5	—	5	—	—	—
Water Supply ..	4	1	2	—	—	1
Drainage and Cesspools ..	67	51	7	1	2	6
Closets ..	3	2	—	—	1	—
Refuse ..	9	3	2	2	—	2
Ditches ..	3	2	—	—	—	1
Animals ..	6	—	—	3	—	3
Insect Pests ..	21	10	—	1	—	10
Verminous Premises ..	5	3	—	—	—	2
Smoke and Smells ..	77	27	17	3	—	30
Noise and Miscellaneous ..	39	12	5	4	1	17
Food ..	41	—	—	—	—	—
TOTALS ..	354	127	52	20	39	75

# 5. Inspections under Factories Acts, 1937 and 1948

## Table (1)

Premises	No. on Reg- ister	Number of		
		In- spect- ions	Writ- ten Not- ices	Occu- piers Prose- cuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by local authorities .. ..	13	3	3	—
(ii) Factories not included in (i) in which Section 7 is enforced by the local authority .. ..	185	188	4	—
(iii) Other premises in which Section 7 is enforced by the local authority (excluding out-work-ers' premises) .. ..	—	—	—	—
TOTALS .. ..	198	191	7	—

Table (2)

Particulars	No. of Cases in which defects were				No. of Pros- ecu- tions
	Found	Rem- edied	Referred		
			To H.M. Ins- pector	By H.M. Ins- pector	
Want of cleanliness ..	—	—	—	—	—
Overcrowding .. ..	—	—	—	—	—
Unreasonable temperature..	—	—	—	—	—
Inadequate ventilation ..	—	—	—	—	—
Ineffective drainage of floors	—	—	—	—	—
Sanitary Conveniences:—					
(a) Insufficient .. ..	1	1	—	—	—
(b) Unsuitable or defective	19	17	—	1	—
(c) Not separate for sexes..	1	—	—	—	—
Other defects (not including outworkers' premises) ..	—	—	—	—	—
TOTALS .. ..	21	18	—	1	—

(There are 23 outworkers' premises in the Urban District)

## **6. Shops Act, 1950**

Fifty-eight visits were made to new shops or to premises where a change of occupier had occurred. Stocks of the relevant notices are retained in the Department for sale to shop occupiers.

## **7. Offices, Shops and Railway Premises Act, 1963**

At the end of the year 493 premises had been registered. Two hundred and seventy-two of these were inspected during the year and 191 informal notices were served requiring work necessary for the premises to comply.

The majority of these notices related to first aid boxes; thermometers and hot water supplies. Quite a number of staircases are without handrails, or if provided with handrails the open side is not properly guarded. A common hazard in licensed houses is an unguarded cellar flap behind the bar, sometimes with a sheer drop of 10 feet or more to the cellar below. It is also surprising how many publicans are aware of accidents caused in the past by persons falling down these open traps. The most common causes of accidents reported are falls of one kind or another, and most accident reports received are from the large firms.

## **8. Caravan Sites and Control of Development Act, 1960**

Nine licences were in operation during the year in respect of sites in the area, permitting the siting of 164 residential caravans and 212 holiday caravans.

Twenty individual site licences are in operation. There are, in addition, a number of caravans in the area which are, by virtue of exemptions provided in the Act, not subject to planning permission or site licence.

## **9. Pet Animals Act, 1951, and Animal Boarding Establishments Act, 1963**

During the year two licences were renewed under the Pet Animals Act and eleven licenses issued under the Animal Boarding Establishments Act.

## **10. Riding Establishments Act, 1964**

Four premises were licensed under this Act during the year.

## Section IV

## HOUSING

## 1. Inspections of Dwelling-houses during the year

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) .. .. .	457
(b) Number of inspections made for the purpose ..	1,152
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 .. .. .	35
(b) Number of inspections made for the purpose ..	140
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .. .. .	17
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	97

## 2. Remedy of Defects during the year without service of Formal Notices

Number of defective dwelling-houses rendered fit in consequence of informal action by the local authority or their officers .. .. .	111
---	-----

## 3. Action under Statutory Powers during the year

## A. — Proceedings under Sections 9, 10 and 12 of the Housing Act, 1957:—

(1) Number of dwelling-houses in respect of which notices were served requiring repairs .. ..	17
(2) Number of dwelling houses rendered fit after service of formal notices:—	
(a) By owners .. .. .	9
(b) By local authority in default of owners ..	—



## B. — Proceedings under Public Health Act:—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied .. .. .	3
(2) Number of dwelling-houses in which defects were remedied after service of formal notices:—	
(a) By owners .. .. .	8
(b) By local authority in default of owners ..	—

## C. — Proceedings under Sections 17 and 23 of the Housing Act, 1957:—

(1) Number of dwelling-houses in respect of which Demolition Orders were made .. .. .	10
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders .. ..	3
(3) Number of dwelling-houses demolished after informal action .. .. .	—
(4) Number of dwelling-houses demolished (Clearance Areas) .. .. .	6

## D. — Proceedings under Section 18 of the Housing Act, 1957:—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made .. .. .	—
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit .. .. .	—

## 4. Rent Act, 1957

Number of applications for certificates .. .. .	1
Number of decisions not to issue certificates .. ..	—
Number of decisions to issue certificates:—	
(a) in respect of some but not all defects .. ..	1
(b) in respect of all defects .. .. .	—
Number of undertakings given by landlords .. ..	—
Number of undertakings refused by local authority ..	—
Number of certificates issued .. .. .	—
Number of inspections made for the purpose .. ..	12



Applications by landlords to local authority for cancellation of certificates .. .. .	1
Objections by tenants to cancellation of certificates ..	—
Decisions by local authority to cancel in spite of tenants' objection .. .. .	—
Certificates cancelled by local authority .. ..	—
Certificates as to the remedying of defects specified in a landlord's undertaking to remedy defects .. ..	—

## 5. Overcrowding

- (a) The number of dwellings overcrowded at the end of the year, together with the number of families and the number of persons dwelling therein:—
- 1 dwelling overcrowded
  - 2 families and 6 persons concerned
- (b) The number of new cases of overcrowding reported:—
- 2 new cases
- (c) The number of cases of overcrowding relieved and the number of persons concerned:—
- 3 cases relieved
  - 21 persons concerned
- (d) Particulars of any case in which dwelling-houses in respect of which the local authority have taken steps for the abatement of overcrowding have again become overcrowded:—
- Nil

## HOUSING PROGRESS TO 31st DECEMBER, 1965

Site	Dwell-ings in Scheme	Com- pleted to 31-12-64	Com- pleted during 1965	Under Con- struction at 31-12-65
<b>Fareham</b>				
Fareham Park — (including Nashe Way)	465	323	12	40
Fareham Park — Western Extension ..	187	151	12	24
West End Estate ..	646	254	240	152
Cams Alders .. ..	120	—	—	120
<b>Titchfield</b>				
Bellfield Extension ..	105	67	—	—
<b>Locks Heath</b>				
Hunts Pond Road ..	75	61	—	—

Total number of houses completed during 1965    264

Total number of houses under construction at  
31st December, 1965    ..    ..    ..    336

The number of Council dwellings completed during 1965 was 264 which will be at least equalled in 1966. A further 43 prefabricated dwellings at Stow Estate have been demolished, leaving only 10 on the site. The figures relating to West End Estate include the 40 units under construction by the private developer of the shopping site.

**Private Housing**

The number of private houses completed in 1965 was 781.

## Section V

## INSPECTION AND SUPERVISION OF FOOD

## (1) MILK SUPPLY

**Milk (Special Designation) Regulations, 1963**

The following licences were in operation during the year:—

Dealers' (Pasteurisers') Licences .. ..	2
Dealers' (Pre-packed Milk) Licences ..	23

**Sampling**

Samples were taken regularly from milk dealers and the two dairies to ensure that the milk was satisfactory, as follows:—

.. Pasteurised Milk .. .. .	129
Sterilised Milk .. .. .	4
Untreated Milk .. .. .	23

Two samples failed the methylene blue test but repeat samples proved satisfactory. One sample of school milk was examined following a number of cases of Scarlet Fever but no haemolytic streptococci or other pathogens were isolated.

**Antibiotic Testing**

Samples of raw milk delivered to the dairy were taken during the year and submitted for antibiotic tests. Eighty-one samples were taken and four contained inhibitory substances which were not identified.

**Biological Testing**

Seven samples of raw milk were submitted for biological examination. No *M. tuberculosis* or *Brucella* were isolated.

**Brucellosis**

Sixty-three samples of raw milk were examined for the presence of *Brucella*. Although ten samples gave positive ring tests, only two gave positive cultures. As a result of sampling two cows from separate herds were slaughtered.

**Liquid Egg (Pasteurisation) Regulations, 1963**

There are no egg pasteurising plants within the Urban District and no samples were taken. Liquid egg from the two egg-packing stations is used for animal feeding only.

## (2) FOOD AND DRUGS ACT, 1955

## Sections 2 and 6 and the Labelling of Food Order, 1963

The following samples were submitted for analysis:—

FOODS:		FOODS— <i>continued</i> :	
Apple Pudding .. ..	1	Grape Juice .. ..	1
Apple and Strawberry Jam .. ..	1	Ground Almonds ..	1
Arrowroot .. ..	1	Hickory Smoked Processed Cheese ..	1
Beef Dripping .. ..	2	High Protein Cereal ..	1
Beef Goulash .. ..	1	Honey Cooked Ham ..	1
Beef Sausages .. ..	2	Ice Cream .. ..	1
Best of the Milk ... ..	1	Lard .. ..	1
Butter Dundee Cake ..	1	Low Sugar Jam ...	1
Butter Puffs .. ..	1	Marzipan .. ..	1
Chicken and Bacon Pie ..	1	Milk Crystals .. ..	1
Chicken Croquette ..	1	Milk Lolly .. ..	1
China and Empire Tea ..	1	Minced Beef and Gravy	1
Chocolate Cake with Butter Cream Filling ..	1	Pork Dripping .. ..	1
Chocolate Flavour Cake Covering .. ..	1	Pork Sausages .. ..	1
Chocolate Roll .. ..	1	Preserved Pork Sausages	1
Coffee and Chicory ..	1	Roselle (for cake decorating) .. ..	1
Cooking Fat .. ..	1	Rum Flavoured Butter ..	1
Corned Beef .. ..	1	Sauerkraut with Pork, Veal and Sausage ..	1
Cottage Cheese .. ..	1	Separated Milk .. ..	1
Cream Style Corn .. ..	1	Sponge and Ice Cream ..	1
Dairy Ice Cream .. ..	1	Steak and Kidney Pie ..	2
Dairy Topping .. ..	1	Strawberry Conserve ..	1
Devonshire Cream Raspberry Mousse .. ..	1	Swiss Roll .. ..	1
Diabetic Milk Chocolate	1	Tomato Juice .. ..	1
Double Cream .. ..	2	Turkey and Corn .. ..	1
Dried Milk .. ..	1	Viennese Coffee with Fig Seasoning .. ..	1
Drinking Chocolate with Fat Free Milk .. ..	1	Vitamin Health Drink ..	1
Evaporated Fruit Salad ..	1	Whisky Flavoured Marmalade	1
Faggots .. ..	2	Whisky and Ginger Ale ..	1
Flavoured Milk Drink ..	1	Young Carrot Fingers ..	1
Fruit Pie .. ..	1		—
Full Cream Milk Block ..	1		69
Ginger in Syrup .. ..	1		—
Glace Cherries .. ..	1		



## DRUGS:

Cod Liver Oil Capsules..	1
Concentrated Solution of	
Acetic Acid .. ..	1
Liquid Paraffin .. ..	1
Tonic Tablets .. ..	1
	—
	4
	—

## MILK:

Channel Island Milk ..	16
Ordinary Milk .. ..	78
	—
	94
	—

Five samples did not comply with the requirements of the Labelling of Food Order. In three cases the manufacturers agreed to amend their labels. In the case of a bottle of separated milk the producers disagreed with the Public Analyst's interpretation and reference was made to the Ministry. The fifth sample was prepacked lard containing undeclared antioxidant which was an oversight on the part of the grocer when breaking down a large pack into one-pound portions.

Eight samples of milk were deficient in the limit of solids-not-fat, which in the opinion of the Analyst was due to the condition of the cows and not extraneous water. Three samples of school milk contained extraneous water, and as a result the pasteurising plant was examined and the bottling process altered so that twice the previous quantity of 'first running' was discarded. Two informal samples of Channel Island milk were deficient in fat content but all formal samples were satisfactory. A producer of untreated milk was still using bottles and caps marked 'Tuberculin Tested', and this was rectified on request.

Forty-one complaints concerning unsound food or foreign bodies in food were dealt with. Six complaints concerned dirty milk bottles: two were foreign bodies in milk bottles, and one of these cases was successfully prosecuted. Five complaints of mouldy bread, cake and pies were investigated. One case of mouldy bread on investigation brought to light a system whereby the bakery delivery man operated a sale or return system with a shop keeper. This eventually led to a mouldy returned loaf being supplied as a new one, and a successful prosecution of the firm. One unusual complaint was from a mother of a young child who had inadvertently poured a bottle of pineapple drink over his head. She was concerned because the child's hair had become bleached. The Public Analyst certified that the drink complied with regulations but confirmed that on experiment fair hair could be dyed yellow by the drink.

Fifty-two raw milk samples and seven school milks were analysed in the office with satisfactory results.



## Section 9

The following visits were made for the purpose of examining food:—

Butchers	..	..	4
Fishmongers	..	..	1
Grocers	..	..	66
Others	..	..	7
			—
			78
			—

and the undermentioned quantities of food were condemned:—

Meat .. .. .	719 lbs. 3 ozs.
Fish .. .. .	28 lbs. 0 ozs.
Canned Meat .. ..	677 lbs. 12 ozs.
Canned Fish .. ..	23 lbs. 7 ozs.
Canned Fruit .. ..	762 lbs. 4 ozs.
Canned Vegetables .. ..	438 lbs. 1 ozs.
Cereals .. .. .	51 lbs. 0 ozs.
Cheese .. .. .	18 lbs. 11 ozs.
Conserves .. .. .	198 lbs. 5½ ozs.
Cooking Salt .. ..	25 lbs. 0 ozs.
Frozen Confectionery .. ..	49 lbs. 6 ozs.
Frozen Fish .. .. .	387 lbs. 4 ozs.
Frozen Meat .. .. .	24 lbs. 2 ozs.
Frozen Meat Products .. ..	175 lbs. 5 ozs.
Frozen Vegetables .. ..	726 lbs. 2 ozs.

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4,303 lbs. 14½ ozs.

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## Section 13 — Food Hygiene Regulations

Six hundred and eighty-one routine inspections were made and eleven informal notices served.

An improvement in the hygienic handling and storage of food when exposed for sale becomes more apparent each year and the food industry is to be congratulated. When hygiene is not a selling point however it often becomes less obvious. The preparation rooms and kitchens, out of public view, often fall short of the standards suggested by the tinsel and glitter of the shop or the cosy atmosphere of the restaurant. The reason is usually two-fold — lack of space, because the 'selling area' is more important, and lack of knowledge of hygiene among the staff,

The problem of educating a continually changing staff is a formidable one. When a person has become an adult without realising the need for cleanliness it is a little late to start teaching him, and the busy kitchen is not the best place to commence his education. Food hygiene cannot be an isolated science applicable only when one is employed as a food handler. It is irrevocably bound up with environmental hygiene: better facilities in the home and school will ensure that a child learns to wash before he can write and bad food hygiene will disappear as many other social evils have disappeared before.

### Section 16 — Registered Premises

*Ice Cream.* Eighteen applications were made during the year for registration of premises for the sale and storage of ice cream and there were two cancellations. The total number of premises registered is 228.

Sixty-five visits were made for sampling purposes and ninety-one samples were obtained with the following results:—

Grade I	..	..	74
Grade II	..	..	6
Grade III	..	..	8
Grade IV	..	..	3

Grades I and II are satisfactory results. The retailers of the Grades III and IV samples were advised on handling and storage and in some cases the manufacturer was notified and subsequent samples were satisfactory.

Fourteen samples of ice-lollies were satisfactory.

### (3) EDUCATIONAL ACTIVITY

The Department is always ready to provide a speaker on public health topics and several talks were given during the year. The Ministry of Health invited the Department to take part in a three-day course in Food Hygiene for hospital staff at Portsmouth Technical College.

TABLE OF INSPECTIONS OF FOOD PREMISES

		Notices Served				Notices Complied with									
		Food and Drugs Act	Shops Act	Public Health Act	Total	Food and Drugs Act	Shops Act	Public Health Act	Total	Washing Facilities F.H. Regs.—16	Cleansing Facilities F.H. Regs.—19	Protection of Food F.H. Regs.—8, 9 and 17	Shops Act Sanitary Accommodation	Public Health Act Sanitary Accommodation	Total
Butchers .. Cafes and Restaurants .. Chemists .. Delivery Vans and Stalls .. Flour Confectioners .. Fishmongers .. Green grocers .. Grocers .. Hotels, etc. .. Ice Cream .. Licensed Premises .. Sugar Confectionery .. Food Factories .. Visits for Sampling .. Visits for Condemnations .. Visits <i>re</i> Complaints ..	Number on Register	28	62	—	2	—	—	2	2	—	—	2	—	—	—
	Inspections	29	104	—	—	—	—	1	—	—	—	—	—	—	—
	Revisits	16	15	—	—	—	—	—	—	—	—	—	—	—	—
		4	86	—	—	—	—	—	—	—	—	—	—	—	—
		13	16	—	—	—	—	—	—	—	—	—	—	—	—
		17	33	—	—	—	—	—	—	—	—	—	—	—	—
		29	28	—	—	—	—	—	—	—	—	—	—	—	—
		125	144	—	—	—	—	—	—	—	—	—	—	—	—
		24	34	—	—	—	—	—	—	—	—	—	—	—	—
		—	32	—	—	—	—	—	—	—	—	—	—	—	—
		—	52	—	—	—	—	—	—	—	—	—	—	—	—
		84	26	—	—	—	—	—	—	—	—	—	—	—	—
		37	49	—	—	—	—	—	—	—	—	—	—	—	—
		11	384	—	—	—	—	—	—	—	—	—	—	—	—
		—	78	—	—	—	—	—	—	—	—	—	—	—	—
		—	152	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS ..	417	1295	2	11	—	11	8	—	—	8	2	2	—	—	6

#### (4) MEAT INSPECTION — FAREHAM ABATTOIR

The Senior Meat Inspector reports as follows:—

The number of animals slaughtered at Funtley Abattoir during the year showed a slight decrease over the previous year, and once again only a small number of animals were removed without complete inspection. Staff engaged on meat inspection cover a production week of 55—60 hours and accept unusual working conditions, but despite difficulty in retaining Inspectors a high percentage of animals were inspected. Four Trainee Meat Inspectors were successful in passing the Certificate in Meat Inspection Examination during the year and were appointed by the local authority.

Although the local authority agreed to cover the inspection hours requested by the Wessex Slaughterhouses Board, difficulty was still being experienced in complying with the Meat Inspection Regulations, particularly on the pig production line when on most occasions it is necessary for the inspection staff to be present at the time of slaughter. Breakdown in the inspection service on a line system of slaughter will continue until such time as the local authority are prepared to cover all the hours of slaughter or else the Wessex Slaughterhouses Board operate within the negotiated hours of inspection.

Standards of hygiene in the slaughterhouse still fail to comply with the Slaughterhouse Hygiene Regulations, 1958, and it was necessary to submit a detailed report to the Wessex Slaughterhouses Board on work still outstanding. Legislation for establishing standards of construction, maintenance and operations of slaughterhouses has now been in force for over six years and it is regretted that due to lack of financial resources the premises still fail to comply with these standards. It is expected that a programme of works to improve the abattoir will commence in 1966.

The statistics on animal disease show very little change from 1964, but the amount of meat condemned for diseases other than tuberculosis shows some increase. This was due to the high percentage of casualty and unthrifty pigs received at the abattoir.

The Department has continued to co-operate with the Animal Health Division of the Ministry of Agriculture, and during the latter part of the year was asked to supply specimens of all tumours found on routine meat inspection. The survey on lymphosarcoma and other tumours in food animals is being carried out by the Glasgow Veterinary School.



TABLE 1.—Statistical Summary of Inspections at Fareham Abattoir—28.12.64 to 26.12.65

		CATTLE OTHER THAN COWS	(a) COWS	CALVES	SHEEP	PIGS	TOTAL
Number slaughtered	.. .. .	18,113	3,364	2,031	44,669	167,946	236,123
Number inspected	.. .. .	18,110	3,364	2,022	44,662	167,643	235,801
Diseases and Conditions other than Tuberculosis and Cysticercosis	No. of whole carcasses affected	4	20	30	27	598	679
	No. of part carcasses and/or organs affected	8,052	1,807	21	3,578	53,225	66,683
	Percentage of number inspected affected	44.48	54.34	2.52	8.07	32.11	28.57
Tuberculosis (b)	No. of whole carcasses affected	—	—	—	—	6	6
	No. of part carcasses and/or organs affected	1	—	—	—	3,219	3,220
	Percentage of number inspected affected	0.006	—	—	—	1.92	1.37
Cysticercosis (c)	No. of whole carcasses affected	1	—	—	—	—	1
	No. of part carcasses and/or organs affected	83	3	—	—	—	86
	Treated by refrigeration	83	3	—	—	—	86
	Percentage of number inspected affected	0.46	0.09	—	—	—	(d) 0.40
	Carcasses wholly unfit	5	20	30	27	604	686
Total	Carcasses of which some part or organ was unfit	8,136	1,810	21	3,578	56,444	69,989
	Percentage of number inspected found abnormal	44.95	54.4	2.52	8.07	34.03	29.97

NOTES:—(a) Any female bovine which has lactated or calved.

(b) Includes animals concurrently affected with other disease.

(c) Transmissible to man by ingestion of untreated meat or offal.

(d) Adult cattle only.



TABLE 2

**Animals Slaughtered at Fareham Abattoir**

		<i>Cattle</i>	<i>Calves</i>	<i>Sheep</i>	<i>Pigs</i>	<i>Total</i>
1961	.. ..	12,537	4,330	17,940	33,199	68,006
1962	.. ..	15,615	4,826	29,997	107,108	157,546
1963	.. ..	19,075	4,408	42,440	150,966	216,889
1964	.. ..	19,368	2,556	45,251	169,498	236,673
1965	.. ..	21,477	2,031	44,669	167,946	236,123

TABLE 3

**Weight (lbs.) of Unfit Meat and Offal Surrendered***(a) Tuberculosis*

		<i>Meat</i>	<i>Offal</i>	<i>Total</i>
1961	..	11,438	238	11,676
1962	..	50,200	302	50,502
1963	..	78,044	1,460	79,504
1964	..	63,516	6,180	69,696
1965	..	52,492	3,525	56,017

*(b) Other Diseases and Conditions*

1961	..	25,186	133,804	158,990
1962	..	37,654	218,919	256,573
1963	..	59,640	291,063	350,703
1964	..	77,271	274,973	352,244
1965	..	119,409	298,124	417,533

TABLE 4

**Casualty and Emergency Slaughter**

Cows	..	..	..	18
Heifers		..	..	—
Steers	..	..	..	1
Pigs	..	..	..	511
				<hr/> 530 <hr/>

**TABLE 5****Cysticercus Bovis**

Class of Animal	Viable Cysts located in			
	Head	Heart	Diaphragm	Total
Steer .. ..	67	6	—	73
Heifer ..	9	1	—	10
Bull .. ..	—	—	—	—
Cow .. ..	3	—	—	3
TOTALS ..	79	7	—	86

**(5) FOOD POISONING**

Two cases of Food Poisoning were notified in 1965. Full bacteriological examinations were carried out on the patients and in one case the causative agent was isolated.

# Section VI.—PREVALENCE AND CONTROL OF INFECTIOUS AND OTHER DISEASES

## 1. Notification of Infectious Diseases

The distribution, by season and locality, of notifiable diseases is given in the following table

DISEASE	MONTHS												WARDS							
	January	February	March	April	May	June	July	August	September	October	November	December	Crofton	Fareham	Locks Heath	Portchester	Sarisbury	Titchfield	Warsash	Total
Scarlet Fever ..	5	17	13	22	8	14	5	—	1	3	1	5	3	39	—	52	—	1	—	94
Whooping Cough ..	—	330	248	123	33	3	23	1	6	2	—	1	—	—	100	219	91	60	70	6
Measles ..	141	—	—	—	—	—	—	9	—	5	—	1	215	181	—	—	—	—	—	936
Acute Poliomylitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Smallpox ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery ..	—	1	1	—	1	5	4	—	1	—	1	—	—	2	—	9	2	—	—	13
Puerperal Pyrexia ..	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	4	—	—	11
Acute Pneumonia ..	2	—	1	2	—	1	—	—	—	—	1	1	—	—	1	3	1	—	—	8
Typhoid and Paratyphoid Fever ..	—	—	—	—	1	—	—	—	—	—	—	—	—	2	—	—	—	—	—	2
Food Poisoning ..	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Encephalitis (Post Infectious) ..	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
Erysipelas ..	1	—	1	2	3	—	1	—	—	1	—	—	—	1	—	3	4	—	—	9
Ophthalmia Neonatorum ..	—	2	—	1	—	—	—	—	—	—	—	—	—	—	1	2	—	—	—	17
Tuberculosis (Pulmonary) ..	7	—	1	—	—	2	1	—	—	1	1	—	—	12	—	—	—	—	1	1
Tuberculosis (Other Forms) ..	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS ..	156	350	266	150	49	42	34	10	8	12	4	7	219	240	102	294	101	61	71	1088

**Ages of Cases of Notifiable Diseases (other than Tuberculosis), 1965**

DISEASE	AGES								TOTAL
	Under 1	1-2	3-4	5-9	10-14	15-24	25-44	45-64	65 & over
Scarlet Fever .. .. .	—	4	14	48	18	5	5	—	94
Whooping Cough .. .. .	2	1	2	—	—	1	—	—	6
Measles .. .. .	25	209	283	400	12	4	3	—	936
Acute Poliomyelitis .. .. .	—	—	—	—	—	—	—	—	—
Diphtheria .. .. .	—	—	—	—	—	—	—	—	—
Smallpox .. .. .	—	—	—	—	—	—	—	—	—
Meningococcal Infection .. .. .	—	—	—	—	—	—	—	—	—
Dysentery .. .. .	—	4	1	4	—	1	3	—	13
Puerperal Pyrexia .. .. .	—	—	—	—	—	1	—	—	1
Acute Pneumonia .. .. .	—	1	—	1	1	2	1	1	8
Typhoid and Paratyphoid Fever .. .. .	—	—	—	—	—	—	—	—	—
Food Poisoning .. .. .	—	—	—	—	—	1	—	1	2
Encephalitis (Post Infectious) .. .. .	—	—	—	1	—	—	—	—	1
Erysipelas .. .. .	—	—	—	—	—	2	2	3	9
Ophthalmia Neonatorum .. .. .	—	—	—	—	—	—	—	—	—
TOTALS .. .. .	27	219	300	454	31	17	14	4	1,070

## 2. Diphtheria and Immunisation

No confirmed case of Diphtheria was notified here during 1965. The antigen against Diphtheria is now combined with that against Whooping Cough and Tetanus and the age recommended for immunisation is between three and four months. The notifications of births furnished by the County Medical Officer form the basis of invitations to parents which are sent when the babies reach the age of three months. Parents are invited to take their children to their nearest clinic or, if they prefer, to their family doctor. In both cases the service can be carried out free of charge under the National Health Service.

Immunisation was carried out during 1965 at the Child Welfare Clinics at Fareham, Hill Park, Locks Heath, Portchester, Sarisbury, Stubbington and Warsash. Immunisation clinics giving reinoculations were also held at fifteen local authority schools.

In all, 3,291 children were immunised during the year, as follows:—



Children Born in Years				Primary Immunisation	Reinoculation
<b>Diphtheria:</b>					
1965	..	..	..	1	—
1964	..	..	..	1	—
1963	..	..	..	—	—
1962	..	..	..	—	—
1958-1961	..	..	..	—	8
Others under 16	..	..		—	4
TOTALS				2	12
<b>Diphtheria / Tetanus:</b>					
1965	..	..	..	—	—
1964	..	..	..	3	8
1963	..	..	..	3	6
1962	..	..	..	2	1
1958-1961	..	..	..	19	743
Others under 16	..	..		7	625
TOTALS				34	1,383
<b>Diphtheria/Whooping Cough/ Tetanus:</b>					
1965	..	..	..	525	—
1964	..	..	..	698	79
1963	..	..	..	52	93
1962	..	..	..	19	22
1958-1961	..	..	..	20	260
Others under 16	..	..		6	86
TOTALS				1,320	540

### 3. Poliomyelitis Vaccinations

Children Born in Years	Primary Vaccinations		Revaccinations	
	Oral	Salk	Oral	Salk
1965 .. ..	229	14	—	—
1964 .. ..	822	32	13	28
1963 .. ..	109	13	21	37
1962 .. ..	43	4	11	9
1958-1961 .. ..	70	2	604	75
Others under 16 ..	17	1	88	15
TOTALS ..	1,290	66	737	164

### 4. Smallpox Vaccinations

	Months				Years			Total
	0-3	3-6	6-9	9-12	1 year	2-4	5-15	
Primary Vaccinations	5	13	15	28	747	121	43	972
Revaccinations..	—	—	—	—	—	34	109	143

Total Vaccinations — 1,115

## 5. Tuberculosis (New Cases and Mortality), 1965

Age Group	Cases				Deaths			
	Pulmonary		Other Forms		Pulmonary		Other Forms	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1	—	—	—	—	—	—	—	—
1 year	1	—	—	—	—	—	—	—
2- 4	1	—	—	—	—	—	—	—
5- 9	—	2	—	—	—	—	—	—
10-14 ..	—	3	—	—	—	—	—	—
15-19 ..	1	—	—	—	—	—	—	—
20-24 ..	—	—	1	—	—	—	—	—
25-34 ..	3	1	—	—	—	—	—	—
35-44 ..	—	—	—	—	—	—	—	—
45-54 ..	2	—	—	—	—	—	—	—
55-64 ..	2	—	—	—	—	—	—	—
65-74 ..	1	—	—	—	—	—	—	—
75 and over	—	—	—	—	1	—	—	—
TOTALS ..	11	6	1	—	1	—	—	—

# Tuberculosis Register

	PULMONARY		NON-PULMONARY		TOTAL
	M.	F.	M.	F.	
Cases on Register at 1.1.65 .. .. .	286	262	40	43	631
Primary Notifications .. .. .	12	6	1	—	19
Cases Restored to the Register .. .. .	1	1	—	—	2
Inward Transfers and Unnotified Cases .. .. .	12	12	—	4	28
TOTALS .. .. .	311	281	41	47	680
Removals from Register (Outward Transfers and Deaths) ..	60	65	4	6	135
Cases on Register at 31.12.65 .. .. .	251	216	37	41	545

## 6. Disinfection

Investigations were made by the staff into cases of infectious diseases and reports were made dealing with the possible sources of infection, the supervision of contacts and the disinfection of premises:—

Number of visits made during the year ..	243
Number of premises disinfected .. ..	17



## **Section VII**

### **NATIONAL ASSISTANCE ACTS, 1948 AND 1951**

#### **Section 47**

Statutory action had to be taken under the above Acts in the case of an old lady who was found neglected and living alone in insanitary conditions. She was removed to hospital as an emergency under the 1951 Act. Later she was admitted to accommodation provided by the County Council. Two other serious cases which were referred eventually went to County Council accommodation and statutory action was not required.

## **Section VIII**

### **PREVENTION OF DAMAGE BY PESTS ACT, 1949**

#### **Sewer Maintenance**

Treatment of the public sewers in the areas of Fareham, Crofton, Portchester and Titchfield, and connected to the sewage works at Salterns, was carried out during April and May, 1965. Two hundred and fifty-three manholes were tested. In November the nineteen points at which some indication of infestation was evident were further treated, together with adjoining manholes.

The following Table shows the work done (other than sewer maintenance) by the Rodent Operatives during the year

		Local Authority's Properties	Dwelling Houses	Agricultural Properties	Business and Industrial Premises	Total
1.	Number of inspections and re-visits .. .. .	312	5,475	224	789	6,800
2.	Number of properties inspected as a result of:—					
	(a) Notification .. .. .	2	389	3	63	457
	(b) Routine .. .. .	49	971	82	293	1,395
3.	Number of properties found to be infested:—					
	(a) By rats—minor .. .. .	17	823	10	59	909
	(b) By rats—major .. .. .	—	—	1	—	1
	(c) By mice .. .. .	3	97	—	9	109
4.	Number of infested properties treated by Local Authority .. .. .	20	900	7	58	985
5.	Number of notices served:—					
	(a) Treatment .. .. .	—	—	—	—	—
	(b) Structural Works (proofing) .. .. .	—	—	—	—	—